

ΑΝΑΡΤΗΤΕΑ ΣΤΟ ΔΙΑΔΙΚΤΥΟ



ΕΛΛΗΝΙΚΗ ΔΗΜΟΚΡΑΤΙΑ
ΥΠΟΥΡΓΕΙΟ ΑΝΑΠΤΥΞΗΣ ΚΑΙ ΕΠΕΝΔΥΣΕΩΝ
ΓΕΝΙΚΗ ΓΡΑΜΜΑΤΕΙΑ ΕΡΕΥΝΑΣ ΚΑΙ ΚΑΙΝΟΤΟΜΙΑΣ

ΙΔΡΥΜΑ ΤΕΧΝΟΛΟΓΙΑΣ ΚΑΙ ΕΡΕΥΝΑΣ, ΙΝΣΤΙΤΟΥΤΟ ΠΛΗΡΟΦΟΡΙΚΗΣ

Ταχ. Διεύθυνση: Ν. Πλαστήρα 100, 70013 Ηράκλειο Κρήτης

Α.Π. 72069

Ηράκλειο, 14-02-2022

**Call for expression of interest for one (1) BSc holder in Computer Science/ Electrical and Computer Engineering,
in the Institute of Computer Science (ICS)
Foundation for Research and Technology – Hellas (FORTH)**



Position: One (1) Full stack web developer - BSc holder in Computer Science or Electrical and Computer Engineering

Project: “Collaborative Platform for trAnsmedia storytelling and cross channel distribution of EUROPEan sport events” (COPA EUROPE) (Grant Agreement number: 957059), funded under Horizon 2020, ICT-44-2020 - Next Generation Media

Desired starting date: April 1st, 2022

Duration: 12 months on a full-time basis with possibility of extension

Location: Heraklion, Crete, Greece

Opening date: 14/02/2022

Closing date: 04/03/2022

Ref.: “H2020_COPA-EUROPE_Feb_2022”

Description

We seek one member for our team at the graduate level, with a degree in Computer science. The candidate will participate in the R&D activities of FORTH in the context of the project “Collaborative Platform for trAnsmedia storytelling and cross channel distribution of EUROPEan sport events” (COPA EUROPE), funded under Horizon 2020, ICT-44-2020 - Next Generation Media.

COPA EUROPE is coordinated by Worldline Iberia and FORTH-ICS is a member of the project consortium. The project aims to address the exploding demand for non-linear sports consumption (live and eSports) by leveraging Over The Top streaming and combining it with new set of media technologies that will democratise the consumer experience, enable cost-sensitive live video from anywhere, and personalize the distribution to change the experience of each viewer individually. COPA EUROPE will deliver a cloud-based infrastructure for harvesting, accommodating, transmitting and distributing digital media with regard to sport and

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competitive events, including the infrastructure needed to allow content creators and producers of live coverage to react to live outcomes, via innovative workflows.

Position: Full stack web developer - BSc holder in Computer Science**Requirements:**

- BSc in Computer Science or Electrical and Computer Engineering
- Good knowledge of micro-services based Service oriented Architectures (SoA)
- Good Front-End Programming skills in some of the following: JavaScript, Angular, HTML5, CSS3
- Good Back-End Programming skill in some of the following: Node.js, Rest/SOAP API Services
- Databases design skills: MongoDB and MySQL
- Good knowledge of the Continuous Integration / Continuous Deployment (CI/CD) process
- Good knowledge of English

Desired qualifications:

- MSc in Computer Science or Electrical and Computer Engineering
- Experience in cloud-based deployment in some of the following: Kubernetes, Jenkins, Docker, Prometheus
- Experience in using Continuous Integration / Continuous Deployment (CI/CD) tools: Gitlab, Github
- Knowledge of Typescript, jQuery, Ajax, Web Sockets, Bootstrap, Nestjs
- Knowledge of headless CMS (e.g., Strapi)
- Knowledge of C#, PHP, Python

Application Submission

Interested candidates can submit their applications via <http://www.ics.forth.gr/jobs/en/> using the link “Apply for the position” under the announcement. Applications must include:

- Detailed CV, including qualifications and interests in the above areas;
- Scanned copies of academic titles or certificate of completion of studies ;
- Detailed presentation of prior work, references etc. demonstrating knowledge of desired skills (e.g. experience on specific programming languages and hardware platforms).

Contact Information:

For information and questions about the advertised position the activity of the group or the Institute, please contact Iosif Klironomos at iosif@ics.forth.gr.

Selection Announcement

The result of the selection will be announced on the website of ICS-FORTH. Candidates have the right to appeal the selection decision, by addressing their written objection to the ICS secretariat within five (5) days since the results announcement on the web. They also have the right to access (a) the files of the candidates as well as (b) the table of candidates' scores (ranking of candidates results). All the above information related to the selection procedure will be available at the secretariat of ICS-FORTH in line with the Hellenic Data Protection Authority. Access to personal data of co-candidates shall be limited to personal data (and relevant data) and supporting documents which have been the basis of the evaluation of the candidates for the specific post(s). Prior to the announcement of the personal data and/or documents of the co-candidates to the applicant, FORTH will inform the data subjects in an appropriate way.

Disclaimer

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FORTH is compliant with all legal procedures for the processing of personal data as defined by the **Regulation EU/2016/679 on the protection of natural persons with regard to the processing of personal data**.

FORTH processes the personal data and relevant supporting documents that you have submitted to us. Processing of that data is carried out exclusively for the needs and purposes of this specific call. Such data shall not be transmitted to or communicated to any third party unless required by law. FORTH retains the above data up to the announcement of the final results of the call, unless further process and reservation is required by law or for purposes of exercise, enforcement, prosecution of certain one's legitimate legal rights' as defined in the **Regulation EU/2016/679** and/or in national law.

We inform you that under the **Regulation EU/2016/679** you have the rights to be informed about your personal data, access to, rectification and erasure, restrictions of process and objection to as provided by applicable regulation and national laws.

We acknowledge also to you, that you have the right to file a complaint to the national Data Protection Authority. For any further information regarding exercise of your personal data protection rights, you may contact the Data Protection Officer at FORTH at dpo@admin.forth.gr .

You have the right to withdraw your application and consent for the processing of your personal data at any time. We inform you that, in this case, FORTH shall destroy such documents and/or supporting documents submitted and shall delete the related personal data.